## PATENT ABSTRACTS OF JAPAN

(11)Publication number: 04-316484 (43)Date of publication of application: 06.11.1992

(51)Int.Cl. C12N 5/10 C12N 15/09 // C12P 21/00 (C12P 21/00 C12R 1:91 )

(21)Application number : 03-082269 (71)Applicant : CHEMO SERO THERAPEUT RES

INST

TEIJIN LTD
(22)Date of filing: 15.04.1991 (72)Inventor: NAKAJIMA KAZUYUKI

MIMAKI IZUMI MASUDA KENICHI

## (54) MEDIUM FOR PRODUCING RECOMBINANT PROTEIN

(57)Abstract:

PURPOSE: To provide the title medium virtually free from serum protein, for incubating transformed animal cells capable of producing desired recombinant protein prepared by using the gene recombinant technique.

CONSTITUTION: The objective low-protein or non-protein medium characterized by containing a nonionic surfactant or cyclodextrin, a medium for incubating transformed animal cells capable of sustainedly producing desired protein prepared by using the gene recombinant technique.

## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of

rejection

[Kind of final disposal of application other than the examiner's decision of rejection or

application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]